FY '20 Space Needs Assessment Update

The College reviews space needs on an annual basis to align with programming needs. Over the last ten years notable facility changes are highlighted by the following:

Benton Harbor Campus

- Constructed Medical Imaging Career Center doubling our student capacity for this program.
- Completion of Title III, Science Lab Renovations providing 11 state of the art science labs, and a central chemical prep and supply facility.
- Constructed a new Dental Lab increasing student capacity, additional X-ray rooms and student
- Constructed a two-story student center (Hawk's Nest) with activity space on the lower floor and study space and Student Government conference room on the second floor.
- Renovated the College café, Mosaic on Campus ability to offer a broader menu to students and increased seating capacity.
- Constructed 188-bed Beckwith Hall residence life facility which was opened to student residents in July 2014.
- Expanded Health Science Program to include the Health Education Institute, space devoted primarily to certificate programs.
- Opened a transitional Enology and Viticulture laboratory.
- Opened a transitional culinary teaching center.
- Added 43,400 GSF of space through the purchase of the Western Michigan University Southwest building, now called the Todd Center. The Todd Center includes (17) classrooms including (3) classrooms which open to a larger multifunctional meeting space, faculty and staff offices, café commons, and open study and collaboration space.
- The full service Wine & Viticulture facility (Welch Center) is a new facility on the Benton Harbor Campus which is currently under construction. It is expected to be ready for Fall 2019 classes.
- Modernize Mendel Center including an energy systems retrofit to replace equipment near end-oflife is currently a funded project in the design phase.

Niles at Bertrand Crossing Campus

- Constructed new Chemistry and Biology labs and associated prep spaces increased student capacity and brought labs up to standard provided by Title III renovation at Benton Harbor Campus.
- Constructed new classrooms each has capacity of 30 or more, meets students' needs and also provides option for community meeting space.
- Constructed new Dental Lab replaced existing lab, tripling student capacity, meeting needs of growing program.
- Constructed on site new bookstore provides student access to text books and support materials.

Hanson Technology Center

- Constructed and opened Hanson Technology Center Fall 2016, which houses:
 - o Advanced Manufacturing, Energy, and Welding programs, and
 - Fab Lab open access digital fabrication studio and collaborative workshop. We provide access
 to information, tools (including laser cutters, 3D printers, vinyl cutters, woodshop, CNC router
 and hand tools), software and space for anyone who has an interest to learn and create.

South Haven Campus

- South Haven Public Schools entered into partnership with local K-12 district for dual enrollment classes to be offered on South Haven Campus.
- Renovated space to provide a Certified Nursing Assistant (CNA) lab to allow program expansion to the South Haven Campus.

Future Identified Space Needs

The College has determined that integral to expansion of College enrollment, programs and services is the renovation and upgrade of the Main Building for which the College has received State of Michigan construction authorization and is currently under construction. The planned completion is March 2020.

Specific project components include:

- Renovate approximately 50 classrooms and 2 lecture halls with updated teaching technologies to enhance student success and better prepare students for the use of "real-world" technologies at work or in advanced studies and right-sizing for effective instruction.
- Create a new service center to assist faculty with redesigning curricula, identifying and learning new technologies, expanding on-line learning and incorporating those technologies into the classroom.
- Create new collaborative learning and engagement spaces that will provide students with group study and classroom project preparation areas.
- Provide a Student Success Center to support student retention and successful transition into the workforce.
- Relocate faculty offices to be adjacent to student learning support spaces.
- Co-locate all health sciences disciplines into one central space, first floor C-Wing.
- Right-size classrooms.
- Improve flow of student services to make processes clearer and enhance the student enrollment experience for first time and non-traditional students.
- Develop an English as a Second Language and Writing Center to support our diverse student body.
- Expand culinary and hospitality spaces to address increased demand and certification requirements.
- Address student and employee safety and security concerns.

Further the College is prioritizing for funding additional projects that support student learning. They include:

- Expansion of Career and Workforce Education programs.
- Modernize the Mendel Center mechanical systems to provide improved comfort control of learning environments.
- Review of existing space at Niles at Bertrand Crossing and South Haven Campuses to identify opportunities for expansion of College enrollment, programs and services.

Given the scope of the changes outlined above, we are currently engaged in complete revision of our space plan. Upon completion, the final document will be added to the College's Internet site address.